

## 143765 to 143778. EUCALYPTUS spp. Myrtaceae.

From Australia. Seeds presented by the Sub-Department of Forestry, Department of Agriculture, Brisbane, Queensland. Received February 12, 1942.

143765. EUCALYPTUS CAMALDULENSIS Dehnh. (*E. longirostris* F. Muell.)

A tall Australian tree up to 200 feet high, with smooth, dark-gray bark, narrowly lanceolate leaves 6 inches or more long, stalked umbels of small flowers attractive to bees, and globular fruits with conical tops. The heavy, red wood is durable both above and below the ground and is used for railroad ties, piles, and fence posts.

For previous introduction see 141838.

## 143766. EUCALYPTUS CITRIODORA Hook.

For previous introduction see 141826.

## 143767. EUCALYPTUS CLOEZIANA F. Muell.

143768. EUCALYPTUS GUMMIFERA (Gaertn.) Hochr. (*E. corymbosa* J. E. Smith)

A medium-sized evergreen tree native to Australia, with leathery, lanceolate leaves and large corymbs of fragrant yellowish-white flowers.

For previous introduction see 141827.

## 143769. EUCALYPTUS MACULATA Hook.

Spotted gum.

## 143770. EUCALYPTUS MICROCORYS F. Muell.

A tall tree with persistent, wrinkled bark; thin, broadly lanceolate leaves; and small white flowers. The yellowish timber is especially useful for ballroom floors because of its greasy nature. Native to Australia.

For previous introduction see 141842.

## 143771. EUCALYPTUS PANICULATA J. E. Smith.

For previous introduction see 141847.

## 143772. EUCALYPTUS PILULARIS J. E. Smith.

Blackbutt.

A slender tree 100 to 150 feet high, with a trunk diameter of 3 to 5 feet. It is considered excellent for timber, especially for fence posts and telegraph poles. The honey from the flowers is reported to be of especially good quality. In California the tree grows well near the coast but does not thrive in the dry, hot interior valleys.

For previous introduction see 141850.

## 143773. EUCALYPTUS RACEMOSUS Cav.

## 143774. EUCALYPTUS RESINIFERA J. E. Smith.

Mahogany gum.

A large tree with rough, reddish, fibrous bark persistent to the small branches. The heavy timber is a rich red and is said to be strong and durable. Because of the color the tree is also called "red mahogany."

For previous introduction see 141856.

## 143775. EUCALYPTUS SALIGNA J. E. Smith.

A tall tree with silvery-gray bark, native to New South Wales. The narrowly lanceolate leaves are 5 to 6 inches long, and the clusters of four to eight white flowers are on short peduncles.

For previous introduction see 141859.

## 143776. EUCALYPTUS STAIGERIANA F. Muell.

A tree of medium size with oval or narrow, blue-green leaves covered with numerous oil dots. The foliage of this tree yields a large quantity of oil, equal in fragrance to that of lemons, for which it is an agreeable substitute. The proportion of oil obtained from dry leaves is 2% percent; the